

SERVICE TOOLING USED ON NEW DTV HAMMERS

D25032 - D25033 - D25132 - D25133-D25260 OPP NQCC SDS PLUS

D25134 - D25144 - QCC

D25143 - D25261 - D25262 - D25263 - MPP-HPP NQCC SDS PLUS

**BELOW ARE COMPLETE SPINDLE AND CLUCHES FOR BOTH
NQCC AND QCC UNITS(NOT AVAILABLE AS SUB ASSEMBLIES)**



N264650 – OPP (NQCC)
N322079 MPP-HPP (NQCC)



N325043
(QCC)



N325043
(QCC)



596005-99 assembled (ALL)



1003924-99 (MPP-HPP)



1003959-99 (OPP)



1003926-99 (QCC ONLY)



1003925-99 (MPP-HPP)



1003960-99-OPP

596005-99 COMES FLAT PACKED AND WHEN ASSEMBLED IS USED ACROSS ALL DTV HAMMERS

1003924-99 IS USED ON NEW DTV HAMMERS D25134-D25144-D25143-D25261-D25262-D25263

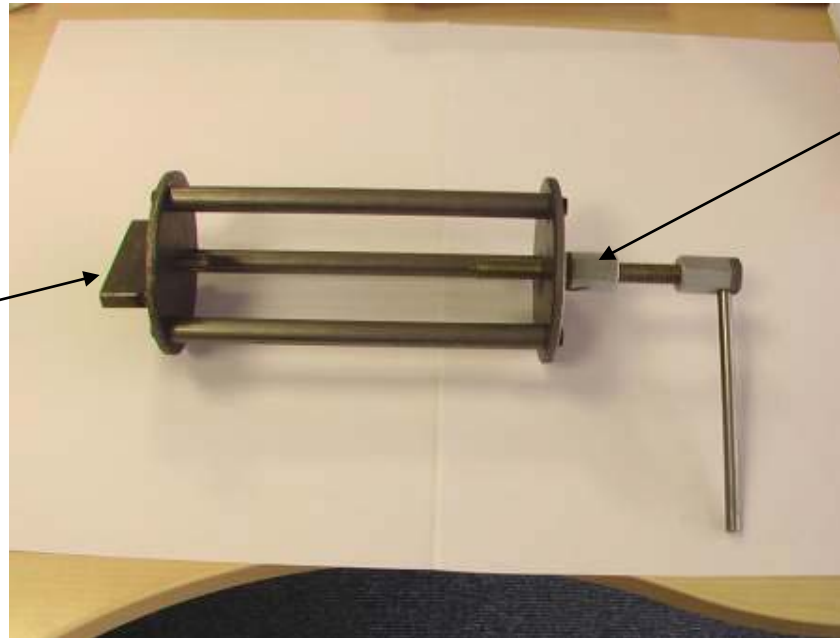
1003959-99 IS USED ON NEW DTV HAMMERS D25032-D25033-D25132-D25133 – D25260

1003925-99 IS USED ON NEW DTV HAMMERS D25134-D25144-D25143-D25261-D25262-D25263

1003960-99 IS USED ON NEW DTV HAMMERS D25032-D25033-D25132-D25133 – D25260

1003926-99 IS USED TO HOLD QCC SPINDLE WHEN BEATPIECE ASSEMBLED INSIDE – D25134-D25144

Make sure this to
outside to fit in
vise



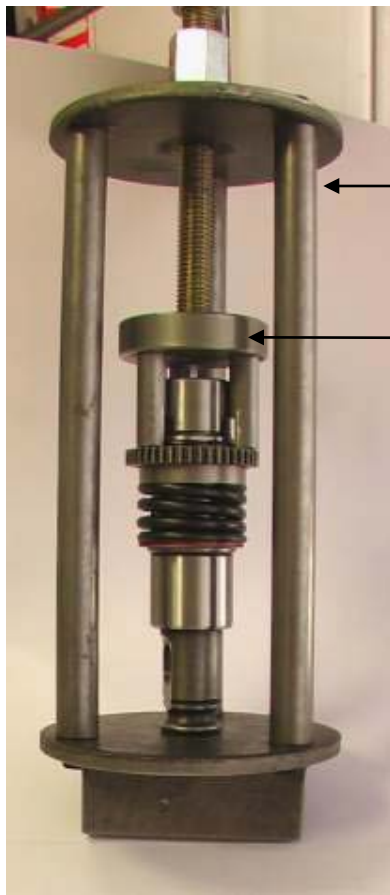
Make sure this
nut is to outside

FIRST ASSEMBLY THE 596005-99 AS SHOWN – 3 SCREWS IN TOP
AND BOTTOM AND BIG COMPRESSION CREW IN CENTRE.

THIS CAN THEN BE CLAMPED IN A VISE

THIS IS USED IN CONJUNCTION WITH 1003924-99 OR 1003959-99
TO COMPRESS THE CLUTCH SPRING IN ORDER TO REMOVE
CIRCLIPS

PLACE 596005-99 IN A VICE AND COMPRESS CLUCH SPRING SLIGHTLY USING 1003924-99 or 1003959-99



NEW DTV NQCC
HAMMER SPINDLES

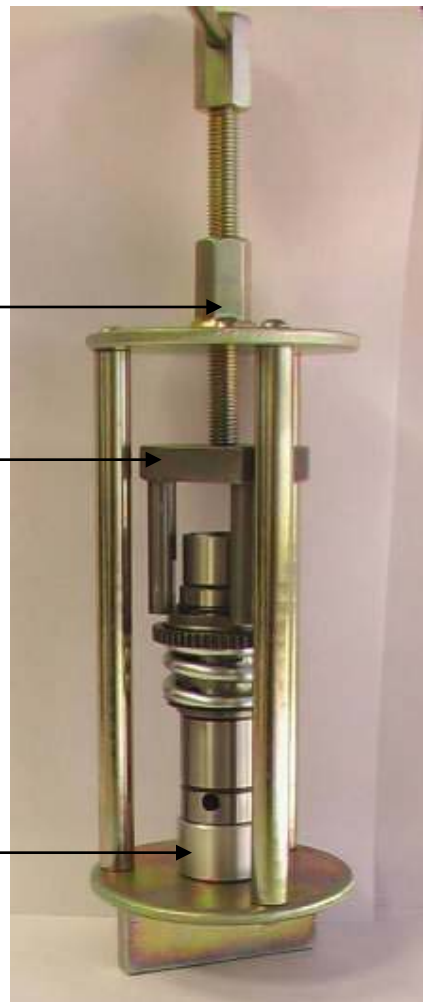
596005-99

1003924-99

1003959-99

1003926-99

Make sure 1003924-99 or
1003959-99 is central and
seated evenly



NEW DTV QCC
HAMMER
SPINDLE

**PLACE 596005-99 IN A VICE AND COMPRESS CLUCH SPRING SLIGHTLY USING 1003924-99 or 1003959-99
THIS ALLOWS THE CIRCLIP TO BE REMOVED
RELEASE PRESSURE AND REMOVE CIRCLIP COMPLETELY**



**SPRING COMPRESSED –
REMOVE CIRCLIP WITH
EITHER CIRCLIP PLIERS OR
SCREWDRIVER**



CIRCLIP REMOVED

TO RE-ASSEMBLE BOTH QCC AND NQCC CLUTCH USE 1003925-99 or 1003960-99 TOOLING (ALWAYS USE A NEW CIRCLIP)



PLACE TAPERED
INSERT OVER SPINDLE
AND PUSH ON CIRCLIP



ADD COVER TOOLING

DO NOT PUSH DOWN BY HAND AS CIRCLIP MAY GET UNDER TOOLING – LET THE TOOLING COMPRESS THE SPRING AND PUSH DOWN THE CIRCLIP

MAKE SURE THE COVER SITS FLAT SCREW DOWN UNTIL CIRCLIP CLICKS INTO PLACE

VISIBLY INSPECT TO MAKE SURE CIRCLIP IS FULLY IN THE GROOVE – IF NOT USE 1003924-99 or 1003959-99 TO SLIGHTLY COMPRESS AS IF DIS-ASSEMBLING AND THE CIRCLIP WILL SLIP INTO THE GROOVE CORRECTLY